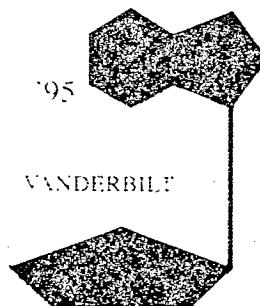


FIRST ANNOUNCEMENT

*9th INTERNATIONAL
CONFERENCE
ON
SECOND MESSENGERS &
PHOSPHOPROTEINS*

Signal Transduction in Health and Disease

October 27 - November 1, 1995
Nashville, TN USA



Scientific Sessions

The program will include invited presentations at Plenary Lectures and numerous Symposia. Submitted abstracts will be presented daily in Poster Sessions, and a variety of Workshops will be organized around topics of current interest. Those who are interested in arranging evening Workshops should contact the organizers as soon as possible. Some major topics that will be covered during the meeting include:

- Calcium and Phosphoinositides
- Cell Cycle Control
- cAMP and cGMP
- Gene Regulation
- G Proteins
- Protein Kinases and Phosphatases
- Special Senses and Ion Channels
- Tyrosine Phosphorylation and Growth Factors
- Cell Localization and Membrane Trafficking
- Cytokines
- Crystal Structures
- Hormone Receptors
- Kinase and Phosphatase Substrates
- Non-phosphate Covalent Modifications
- Phosphodiesterases
- Adenylate and Guanylate Cyclases

Locale

The conference will be held on the campus of Vanderbilt University School of Medicine in Nashville, Tennessee. Meeting halls reserved for this meeting are comfortable and particularly well suited to the audio-visual requirements of an international meeting. Vanderbilt University is beautifully situated on approximately 333 acres located about two kilometers from Nashville's downtown business district. This setting combines the advantages of an urban location with stretches of broad grassy lawns, paths shaded by a diversity of centuries-old trees, and quiet plazas. The campus is within easy walking distance of local hotels and a variety of moderately priced restaurants. Temperatures are comfortable at this time of year, ranging from 9° C to 23° C, and rainfall is usually slight. The Nashville International Airport is located only 15 minutes from Vanderbilt and is served by 14 commercial airlines that provide more than 400 daily flights between Nashville and about ninety U.S. and Canadian cities. Non-stop trans-Atlantic service between London and Nashville is provided by American Airlines.

Nashville

The city of Nashville is the state capital of Tennessee and is located in the sunbelt region of the Southeastern United States. It was founded as a frontier village alongside the Cumberland River during the American Revolutionary War, and it has now grown to include a half-million residents. Surrounded by rolling hills covered with native hardwood forests, the architecture of the city is a mixture of modern buildings, restored historic structures, and antebellum mansions such as Andrew Jackson's Hermitage. Preservation of the many historic features of the region reflects the continued enthusiasm of area residents for the history of this segment of the nation. Nashville's economic base is focused on finance, publishing, insurance, and tourism, and the city is renowned for its influence in the music business. Known internationally as Nashville-Music City, U.S.A., the "country music capital of the world", the city has become a national recording and production center for many types of music.

film and video. More than a dozen colleges and universities attract some thirty thousand students from throughout the United States and around the world. Together they form a diverse and influential local community of higher education.

The area surrounding Nashville provides excellent opportunities for hiking, golfing, camping, rock climbing and caving. Several public parks on the perimeter of the city contain a total of 3000 acres of forest lands and provide a variety of hiking trails with an abundance of birds and wildlife. Nearby lakes and streams offer possibilities for boating, fishing, scenic float trips, and cruises on a river showboat. The resplendent colors of autumn will be in full display throughout the region during the conference. Nashville's many restaurants cater to dining preferences ranging from home-cooked Southern meals to four-star gourmet dining. Entertainment choices are likewise wide-ranging, from small cafes featuring bluegrass music to showcase supper clubs. Visits to the Nashville Zoo, the Opryland Music Theme Park and a variety of museums would be pleasant experiences for young and old alike. Within several hours driving time, one can visit the scenic Great Smoky Mountains, Mammoth Cave National Park, the Tennessee Aquarium in Chattanooga, Civil War battlegrounds, Jack Daniel Distillery, Kentucky horse country, the Huntsville Space Center, or sites of interest in Memphis including the home of Elvis Presley and historic Beale Street, famous for the Blues. The natural scenery combined with congenial Southern hospitality make Nashville an ideal setting for meetings.

Accomodations

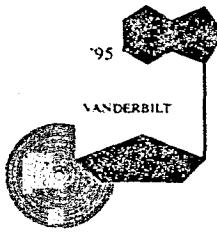
Nashville offers a wide selection of hotels at a range of prices. Block reservations have been made in a number of hotels close to the Vanderbilt campus. The headquarters hotel, the Vanderbilt Plaza, is immediately adjacent to the campus. Reasonably priced student accommodations at nearby hotels will also be available. Shuttle bus service between participating hotels and the Conference Center will be provided free of charge.

Social Events

Social events that are planned for conference participants and accompanying guests include a Welcome Reception on Friday night and a Banquet on Monday night. Following the Welcome Reception, participants will have the opportunity to attend a performance of the Grand Ole Opry. On Monday night there will be a banquet featuring fine foods that reflect the cuisine of the Southern United States, and entertainment will be provided by country music stars, bluegrass bands, and square dancers. A diverse selection of sightseeing opportunities will be available, including tours of historic Nashville and areas of interest in the surrounding countryside. A golf outing is also being planned.

Deadline for Submission of Abstracts

May 26, 1995



Other information including abstract and registration forms will be sent in November, 1994, to those who return the attached Information Request Card.

**9th International Conference on
Second Messengers & Phosphoproteins
Nashville, TN USA
October 27 - November 1, 1995**

NAME: _____

DEPARTMENT: _____

INSTITUTION: _____

ADDRESS: _____

I plan to attend this Conference

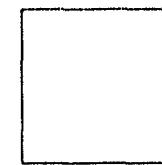
TELEPHONE: () _____

Please send me further Announcements

FACSIMILE: () _____

I plan to submit an Abstract

E MAIL: _____



Dr. S. H. Francis, General Secretary
9th International Conference on Second Messengers & Phosphoproteins
Department of Molecular Physiology and Biophysics
702 Light Hall
Vanderbilt University School of Medicine
Nashville, TN 37232-0615
USA

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